



PART B - FEE(S) TRANSMITTAL

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20350 7590 09/23/2005

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Bruce L. Flanders (Depositor's name)
Bruce L. Flanders (Signature)
 November 30, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/054,194	11/13/2001	Christian Engeler	015258-055600US	4421

TITLE OF INVENTION: COLUMN FOR CARRYING OUT AN ISOTOPE EXCHANGE BETWEEN A LIQUID SUBSTANCE AND A GASEOUS SUBSTANCE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/23/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
NICKEL, ALEXA DOROSHENK	1764	422-211000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Townsend and Townsend
 and Crew LLP

2 _____
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Sulzer Chemtech AG

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Winterthur, Switzerland

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee

☒ Publication Fee (No small entity discount permitted)

☒ Advance Order - # of Copies 10

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☐ A check in the amount of the fee(s) is enclosed.

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☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-1430 (enclose an extra copy of this form)

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(b)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

J. Georg Seka

Date November 30, 2005

Typed or printed name J. Georg Seka

Registration No. 24,491

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12/01/2005 SFELEKE2 00000667 201430 10054194

01 FC:1501 1400.00 DA
 02 FC:1504 300.00 DA
 03 FC:8001 30.00 DA



Atty Docket No. 015258-055600U3

PTO FAX NO.: 1-571-273-2885

ATTENTION: Alexa Doroshenk Neckel

Group Art Unit 1723

OFFICIAL COMMUNICATION
FOR THE PERSONAL ATTENTION OF
EXAMINER Alexa Doroshenk Neckel

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following documents in re Application of Christian Engeler, et al. ,
Application No. 10/054,194, filed November 13, 2001 for COLUMN FOR CARRYING OUT AN
ISOTOPE EXCHANGE BETWEEN A LIQUID SUBSTANCE AND A GASEOUS
SUBSTANCE are being facsimile transmitted to the Patent and Trademark Office on the date
shown below.

Documents Attached

1. PTOL-85 Fees Transmittal
2. Copy PTOL-85 Fees Transmittal

Number of pages being transmitted, including this page: 3

Dated: November 30, 2005


Bruce L. Flanders

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